

OCT 24 2005

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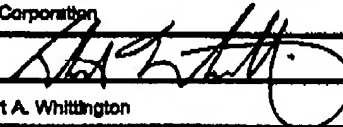
Total Number of Pages in This Submission 7

| | |
|------------------------|------------------------|
| Application Number | 10/003.170 |
| Filing Date | November 14, 2001 |
| First Named Inventor | Eugene P. Matter |
| Art Unit | 2167 |
| Examiner Name | Molleen Mayo, Kimberly |
| Attorney Docket Number | 42390.P12398 |

ENCLOSURES (Check all that apply)

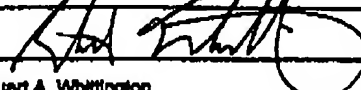
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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Intel Corporation | | |
| Signature |  | | |
| Printed name | Stuart A. Whittington | | |
| Date | October 24, 2005 | Reg. No. | 45,215 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Matter, et al.

Atty. Docket: 042390.P12396

Appln. Ser. No.: 10/003,170

Group Art Unit: 2187

Filed: November 14, 2001

Examiner: Mclean-Mayo, Kimberly

For: MEMORY ADAPTED TO PROVIDE DEDICATED AND OR SHARED MEMORY
TO MULTIPLE PROCESSORS AND METHOD THEREFOR

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In response to the Office Action dated July 22, 2005, please consider the following:
Remarks beginning on page 2.